



PATENT APPLICATION
Attorney's Doc. No. 9898-207

1763
#4
3/24/03
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Sang-Bom KANG, Chang-Won LEE, Gil-Heyun CHOI, and Seong-Geon PARK

Serial No.: 10/052,703

Examiner: Jefferie R. Lund

Filing Date: January 16, 2002

Group Art Unit: 1763

Title: SEMICONDUCTOR DEPOSITION APPARATUS AND SHOWER HEAD

TRANSMITTAL LETTER

BOX DD

Assistant Commissioner for Patents
Washington, D.C. 20231

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Enclosed for filing in the above-referenced application are the following:

- ☒ (Supplemental) Information Disclosure Statement
- ☒ PTO Form 1449 ☒ References cited (1)
- ☒ Return Postcard
- ☒ Any deficiency or overpayment should be charged or credited to deposit account number 13-1703. A duplicate copy of this sheet is enclosed.



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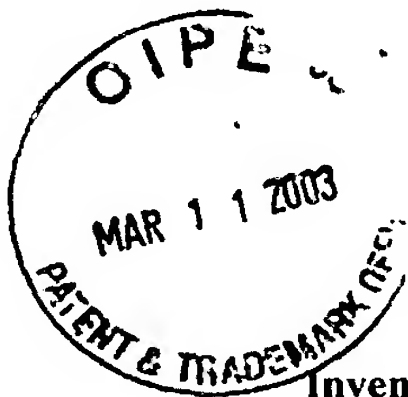
Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.

Alan T. McCollom
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MARGER JOHNSON & McCOLLOM, P.C.
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ATTORNEY DOCKET NO. 9898-207

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INFORMATION DISCLOSURE STATEMENT

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Sir:

This Information Disclosure Statement is submitted:

☒ under 37 CFR 1.97 (b), or
(Within three months of filing national application; or date of entry of International application;
or before mailing date of first office action on the merits; whichever occurs last)

☐ under 37 CFR 1.97 (c) together with either a:

☐ Statement under 37 CFR 1.97 (e), or

☐ a \$180 fee under 37 CFR 1.17 (p), or

(After mailing of first Office Action, but prior to Notice of Allowance or Final Office Action)

☐ under 37 CFR 1.97 (d) together with:

☐ Statement under 37 CFR 1.97 (e), or

☐ a \$180.00 fee set forth in 37 CFR 1.17 (p).

(Filed after final action or notice of allowance, whichever occurs first, but before payment of

the issue fee)

☒ Applicant(s) submit herewith Form PTO 1449- Information Disclosure Citation together with
copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s)
may be material to the examination of this application and for which there may be a duty to disclose in accordance
with 37 CFR 1.56.

It is requested that the information disclosed herein be made of record in this application.

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duplicate copy of this sheet is enclosed.



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Respectfully submitted,

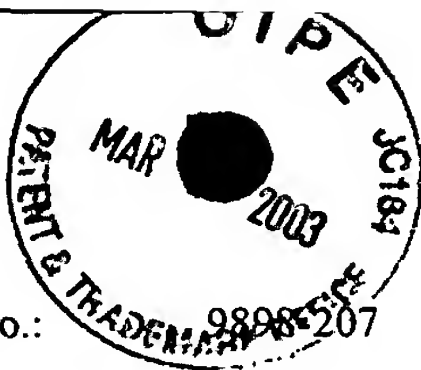
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☐ ASSISTANT COMMISSIONER FOR
TRADEMARKS, 2800 CRYSTAL DRIVE,
ARLINGTON, VA 22202-3513

ON 3-4-03



PATENT APPLICATION

Atty. Docket No.:

Serial No. 10/052,703

Applicant:

Sang-Bom KANG, Chang-Won LEE, Gil-Heyun CHOI, and Seong-Geon PARK

Filing Date:

January 16, 2002

Group: 1763

INFORMATION DISCLOSURE CITATION
FORM PTO-1449 (Modified)

U.S. PATENT DOCUMENTS

<u>Exam</u> <u>Init</u>	<u>Ref</u>	<u>Document</u> <u>Number</u>	<u>Issue</u> <u>Date</u>	<u>Name</u>	<u>Class</u>	<u>Sub-</u> <u>Class</u>
_____	_____					

FOREIGN PATENT DOCUMENTS

<u>Document</u> <u>Number</u>	<u>Publication</u> <u>Date</u>	<u>Country</u>	<u>Name</u>
_____	_____		
JP8218171	8-27-1996	Japan	

OTHER DOCUMENTS

<u>Exam</u> <u>Init</u>	<u>Ref</u>	<u>(Including Author, Title, Date, Pertinent Pages, etc.)</u>
_____	_____	English Translation of Abstract Japanese Patent No. JP8218171

Examiner: _____

Date Considered: _____

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